

Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approval for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/658,283

Filing Date 09/08/00

First Named Inventor Turner, Jr.

Group Art Unit 1646

Examiner Name J.F. Murphy

Total Number of Pages in This Submission 4

Attorney Docket Number LEX-0041-USA

ENCLOSURES (check all that apply)



Fee Transmittal Form



Fee Attached



Amendment / Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)



Response to Missing Parts/
Incomplete Application



Response to Missing
Parts under 37 CFR 1.52
or 1.53



Assignment Papers
(for an Application)



Drawing(s)



Licensing-related Papers



Petition



Petition to Convert to a
Provisional Application



Power of Attorney, Revocation
Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

Remarks



After Allowance Communication
to Group



Appeal Communication to Board
of Appeals and Interferences



Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)



Proprietary Information



Status Letter



Other Enclosure(s) (please
identify below):

return postcard



24231

PATENT TRADEMARK OFFICE

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm

or

Individual name

Lance K. Ishimoto Reg. No. 41,866
Lexicon Genetics Incorporated

Signature

Lance K. Ishimoto by David W. Stacey DAVID W. STACEY
REG. NO. 41,071

Date

March 26, 2003

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Box AF, P.O. Box 2327, Arlington, VA 22202 on this date: March 26, 2003

Typed or printed name Nancy Stacey

Signature

Nancy Stacey

Date

March 26, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents Washington, DC 20231.



FEE TRANSMITTAL for FY 2003 <i>Patent fees are subject to annual revision</i>		Complete if Known	
		Application Number	09/658,283
		Filing Date	09/08/00
		First Named Inventor	Turner, Jr.
		Examiner Name	J.F. Murphy
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Group Art Unit	1646
TOTAL AMOUNT OF PAYMENT		Attorney Docket No.	LEX-0041-USA
(\$)		160.00	

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																																																																					
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES																																																																																																																																																																																																					
<input checked="" type="checkbox"/> Deposit Account		<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840**</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td>160.00</td></tr><tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453</td><td>1,280</td><td>2453</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>1,280</td><td>2501</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>460</td><td>2502</td><td>230</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>620</td><td>2503</td><td>310</td><td>Plant issue fee</td><td></td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809</td><td>740</td><td>2809</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>1810</td><td>740</td><td>2810</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>1801</td><td>740</td><td>2801</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="2">Other fee (specify)</td><td colspan="2"></td><td></td><td></td></tr><tr><td colspan="2">SUBTOTAL (1)</td><td colspan="2">SUBTOTAL (2)</td><td colspan="2">SUBTOTAL (3)</td></tr><tr><td colspan="2">(\$)</td><td colspan="2">(\$)</td><td colspan="2">(\$) 160.00</td></tr></tbody></table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840**	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	410	2252	205	Extension for reply within second month		1253	930	2253	465	Extension for reply within third month		1254	1,450	2254	725	Extension for reply within fourth month		1255	1,970	2255	985	Extension for reply within fifth month		1401	320	2401	160	Notice of Appeal	160.00	1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,280	2453	640	Petition to revive - unintentional		1501	1,280	2501	640	Utility issue fee (or reissue)		1502	460	2502	230	Design issue fee		1503	620	2503	310	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	740	2810	370	For each additional invention to be examined (37 CFR § 1.129(b))		1801	740	2801	370	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify)						SUBTOTAL (1)		SUBTOTAL (2)		SUBTOTAL (3)		(\$)		(\$)		(\$) 160.00	
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																				
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																			
1053	130	1053	130	Non-English specification																																																																																																																																																																																																			
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																			
1805	1,840*	1805	1,840**	Requesting publication of SIR after Examiner action																																																																																																																																																																																																			
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																			
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																			
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																			
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																			
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																			
1401	320	2401	160	Notice of Appeal	160.00																																																																																																																																																																																																		
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																			
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																			
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																			
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																			
1453	1,280	2453	640	Petition to revive - unintentional																																																																																																																																																																																																			
1501	1,280	2501	640	Utility issue fee (or reissue)																																																																																																																																																																																																			
1502	460	2502	230	Design issue fee																																																																																																																																																																																																			
1503	620	2503	310	Plant issue fee																																																																																																																																																																																																			
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																			
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																			
1809	740	2809	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																			
1810	740	2810	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																			
1801	740	2801	370	Request for Continued Examination (RCE)																																																																																																																																																																																																			
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																			
Other fee (specify)																																																																																																																																																																																																							
SUBTOTAL (1)		SUBTOTAL (2)		SUBTOTAL (3)																																																																																																																																																																																																			
(\$)		(\$)		(\$) 160.00																																																																																																																																																																																																			
1. BASIC FILING FEE		2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE																																																																																																																																																																																																					
<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr><tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr><tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="2">SUBTOTAL (1)</td><td colspan="2">SUBTOTAL (2)</td><td colspan="2"></td></tr><tr><td colspan="2">(\$)</td><td colspan="2">(\$)</td><td colspan="2"></td></tr></tbody></table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee		SUBTOTAL (1)		SUBTOTAL (2)				(\$)		(\$)				<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>**Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="2">SUBTOTAL (2)</td><td colspan="2">SUBTOTAL (3)</td><td colspan="2"></td></tr><tr><td colspan="2">(\$)</td><td colspan="2">(\$)</td><td colspan="2"></td></tr></tbody></table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple dependent claim, if not paid		1204	84	2204	42	**Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)		SUBTOTAL (3)				(\$)		(\$)																																																																																															
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																				
1001	750	2001	375	Utility filing fee																																																																																																																																																																																																			
1002	330	2002	165	Design filing fee																																																																																																																																																																																																			
1003	520	2003	260	Plant filing fee																																																																																																																																																																																																			
1004	750	2004	375	Reissue filing fee																																																																																																																																																																																																			
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																			
SUBTOTAL (1)		SUBTOTAL (2)																																																																																																																																																																																																					
(\$)		(\$)																																																																																																																																																																																																					
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																				
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																			
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																			
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																																			
1204	84	2204	42	**Reissue independent claims over original patent																																																																																																																																																																																																			
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																			
SUBTOTAL (2)		SUBTOTAL (3)																																																																																																																																																																																																					
(\$)		(\$)																																																																																																																																																																																																					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		3. ADDITIONAL FEES																																																																																																																																																																																																					
<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>**Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="2">SUBTOTAL (2)</td><td colspan="2">SUBTOTAL (3)</td><td colspan="2"></td></tr><tr><td colspan="2">(\$)</td><td colspan="2">(\$)</td><td colspan="2"></td></tr></tbody></table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple dependent claim, if not paid		1204	84	2204	42	**Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)		SUBTOTAL (3)				(\$)		(\$)				<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>**Reissue independent claims over original patent</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="2">SUBTOTAL (2)</td><td colspan="2">SUBTOTAL (3)</td><td colspan="2"></td></tr><tr><td colspan="2">(\$)</td><td colspan="2">(\$)</td><td colspan="2"></td></tr></tbody></table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple dependent claim, if not paid		1204	84	2204	42	**Reissue independent claims over original patent		1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)		SUBTOTAL (3)				(\$)		(\$)																																																																																															
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																				
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																			
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																			
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																																			
1204	84	2204	42	**Reissue independent claims over original patent																																																																																																																																																																																																			
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																			
SUBTOTAL (2)		SUBTOTAL (3)																																																																																																																																																																																																					
(\$)		(\$)																																																																																																																																																																																																					
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																				
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																																																			
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																			
1203	280	2203	140	Multiple dependent claim, if not paid																																																																																																																																																																																																			
1204	84	2204	42	**Reissue independent claims over original patent																																																																																																																																																																																																			
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																			
SUBTOTAL (2)		SUBTOTAL (3)																																																																																																																																																																																																					
(\$)		(\$)																																																																																																																																																																																																					

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Lance K. Ishimoto	Registration No. (Attorney/Agent)	41,866
Signature	<i>Lance K. Ishimoto</i>	Telephone	(281) 863-3333
		Date	March 26, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



24231
PATENT TRADEMARK OFFICE